TDK

Thermal Print Heads
For Barcode and Label Printers

BHP8402FS

FEATURES

- High-speed type with five-stage LATCH heat history control [FS type]
- New-BP protective layer with excellent abrasion resistance is used.

APPLICATIONS

- Barcode and label printers
- Bank ATMs
- Amusements
- Ticket-vending machines
- POS terminals

PRODUCT SPECIFICATIONS

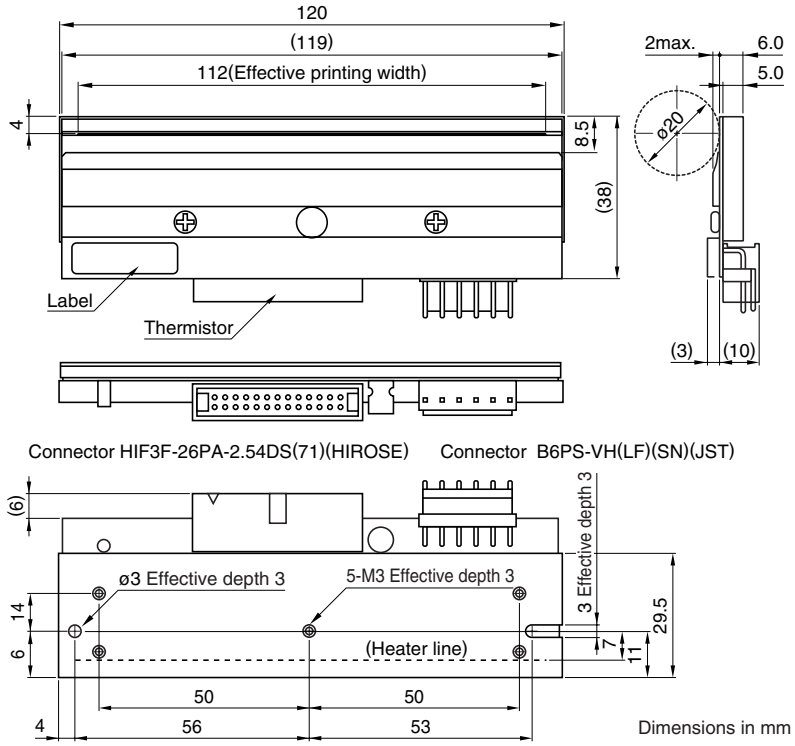
HEATING ELEMENT SPECIFICATIONS

Number of heating elements	(dots)	1792
Dot density	(dots/mm)	16
	(DPI)	406
Length of heating element array (effective)	(mm)	112
Heating element average resistance	(Ω)	2300
Glaze type		Partial glaze

DRIVE CONDITIONS

Applied platen diameter	(mm)	ø20max.
Paper-feed speed	(mm/sec)	150max.
Data transfer frequency	(MHz)	8max.
Driver power supply	(V)	4.5 to 5.5

SHAPES AND DIMENSIONS



• All specifications are subject to change without notice.